

Amol B. Kurane



SENIOR NETWORK OPERATIONS || SYSTEM ADMINISTRATION || SERVER ADMINISTRATION PROFESSIONAL || CYBER SECURITY EXPERT



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Profile Summary

- Result-oriented professional offering 18 years of multi-cultural exposure with diverse roles distinguished by commended performance and proven results in IT Security, Networking, Server and Hardware Administration
- Proficiency in managing installation, configuration, maintenance, critical migrations and monitoring of networks, servers with a focus on systems/network administration(Computers, Peripherals, Operating Systems) in multi-platform environments ensuring maximum uptime
- Skilled in enhancing network systems & provisioning support for system engineering activities entailing mapping business processes, studying workflow to design technical solutions, ensuring business functionality & enhancing competitive advantage
- Experience in building servers over large user base; comprehensive knowledge of maintaining installation/storage/backup center operations so that new systems work as specified & integrate with other systems
- Knowledge of different hardware platforms (HPE, IBM, DELL, HITACHI, CISCO, ALCATEL, 3COM, EMC)
- Directed technology planning, strategy development, leadership and implementation, business and operational transformation execution, strong troubleshooting skills in business solution delivery and business development

Core Competencies

System Administration
Network Administration
Server Administration
Capacity Enhancements
Defect Management
Technical Support
Risk Mitigation & Control
Vendor Management
People Management

Soft Skills



Notable Accomplishments Across the Career

- Led IT Management & Systems Administration for the corporate network of 1500 users and 150+ servers in a 24-hour production environment while maintaining 99.9% uptime of network resources
- Project Managed the Network Infrastructure Upgrade Project which comprised covering areas such as Network Security & Network Monitoring
- HPE SAP-HANA Server Deployment in HA mode production as well as testing environment
- Next Generation Firewall(Palo Alto) Implementation and Management in HA mode
- Implemented Disaster recovery and Business Continuity Project for ARAI in Pune based on the mission risk management framework using CommVault
- Datacenter Virtualization for VMware and Hyper-V platforms using P2V
- Storage Migration from EMC VNX5100 to HPE 3PAR and Capacity Enhancements
- ISO ISMS 27001:2013 standard Implementation & performed role as CISO.
- Implementing High Availability infrastructure in every layer Hardware, Network, Servers, Virtualizations to ensuring maximum uptime

Organizational Experience

Jun 2006 Till date

ARAI (The Automotive Research Association of India), Pune

Joined as **Project Engineer** & currently working as **Deputy General Manager IT**

- Spearheading the activities of Bluecoat Proxy Server Administration, Sophos Web and E-Mail Proxy Administration, F-secure Antispam TM-IMSVA,IWSS
- Firewall Administration PaloAlto, XTM830, FortiGATE-200A, SonicWALL,
- Active Directory Administration from Windows Server 2003 till 2016 server, Group Policies, DNS, DHCP, DFS, Disk quota, Cluster
- Performing installation and configurations of:
 - Microsoft System Centre Products (2007-2016) SCCM, SCOM, DPM
 - Cisco, HPE, Alcatel Core Switch Configuration and Management

Career Timeline

Since 2006

ARAI
Deputy General Manager

2004- 2006

IT-Cube Solutions Pvt. Ltd.
Sr. System Administrator

2001-2004

Micron Computers Pvt. Ltd.
System/Network Administrator

- Linux Operation Systems RHEL 3.0 till 6.0, All Microsoft Exchange Server platforms 2007-2016, Virtualization technologies Hyper-V, VMware
- Network Administration (Cisco, 3com, HP, Huawei)
- Citrix Meta-frame Server & configuring clients
- IBM (AMS-500)SAN Storage Device, Symantec Backup Exec for Windows Novell
- Redundancy and High-Availability like Operating System Hardware, Network, VMware VDI Implementation
- Migrating File Server from Novell Netware to Microsoft Distributed File Server (DFS) technology,
- Deployment of Wi-Fi system Airtight
- Managing system administration of all Desktops Operating Systems
- Server Administration(All Server Operating Systems 2000-2016)
- Contributing in Storage Administration (3PAR, EMC-VNX, Hitachi, Huawei, HP)
- Virtualization Administration (Hyper-V, VMware, Citrix),DFS Administration, Backup Administration (Symantec, DPM, Commvault), FTP Administrator, WSUS Administration, Maintain maximum uptime for Data center and Services
- Administering Back-up & Restore of E-mail, File, Oracle and Citrix Server
- SAN Switch Management, LUN Assignment
- Maintaining IT Security using VAPT, RART, Access Control and in every aspects of ISMS 27001

Previous Experience

Jun2004 – Jun2006

IT-Cube Solutions Pvt. Ltd. (ISO 9001:2000 Certified), Pune as Sr. System Administrator

May2001 – May2004

Micron Computers Pvt. Ltd., Kolhapur as System/Network Administrator

Certifications

- CEH V 10
- ISMS ISO27001 Lead Auditor
- Microsoft Certified Professional (MCP)

Trainings

- Linux Administration from Dimakh Consultants, Pune
- Exchange Server2003 Administration Training from Softcell Solutions Pvt. Ltd.
- Exchange Server2007 Administration Training from BeneLec InfoTech Pvt. Ltd.
- SCCM2007 from Micro Land
- Ethical Hacking Training & VAPT
- Windows Server 2012
- Commvault Backup & DR Training
- Different types of IT Security trainings required for CISO
- B.E. (Electronics) from KIT's College of Engineering & Technology, Kolhapur, Shivaji University in 2001

Academic Details

Personal Details

Date of Birth: 7th November 1979

Languages Known:- English, Hindi & Marathi

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